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				for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
NEWS		FEB		GENBANK enhanced with SET PLURALS and SET SPELLING
NEWS		FEB		Patent sequence location (PSL) data added to USGENE
NEWS		FEB		COMPENDEX reloaded and enhanced
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NEWS	16	FEB	19	New patent-examiner citations in 300,000 CA/CAplus patent records provide insights into related prior art
NEWS	17	FEB	19	Increase the precision of your patent queries use terms from the IPC Thesaurus, Version 2009.01
NEWS	18	FEB	23	Several formats for image display and print options discontinued in USPATFULL and USPAT2
NEWS	19	FEB	23	MEDLINE now offers more precise author group fields and 2009 MeSH terms
NEWS	20	FEB	23	TOXCENTER updates mirror those of MEDLINE - more precise author group fields and 2009 MeSH terms
NEWS	21	FEB	23	Three million new patent records blast AEROSPACE into STN patent clusters
NEWS	22	FEB	25	USGENE enhanced with patent family and legal status display data from INPADOCDB
NEWS	23	MAR	06	INPADOCDB and INPAFAMDB enhanced with new display formats
NEWS	24	MAR	11	EPFULL backfile enhanced with additional full-text

applications and grants

NEWS 25 MAR 11 ESBIOBASE reloaded and enhanced

NEWS 26 MAR 20 CAS databases on STN enhanced with new super role

for nanomaterial substances

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NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

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=> file reg
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SINCE FILE TOTAL ENTRY SESSION 0.22 0.22

FULL ESTIMATED COST

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FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 0.48 0.70

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s sandmeyer () reaction?

1768 SANDMEYER

7 SANDMEYERS

1773 SANDMEYER

(SANDMEYER OR SANDMEYERS)

4431313 REACTION?

L1 1206 SANDMEYER (W) REACTION?

=> s 11 and pyridyl () amine? MISSING OPERATOR 'PYRIDYL ('

The search profile that was entered contains terms or nested terms that are not separated by a logical operator.

=> s l1 and pyridyl () amine?

53200 PYRIDYL

52 PYRIDYLS

53223 PYRIDYL

(PYRIDYL OR PYRIDYLS)

461240 AMINE?

342 PYRIDYL (W) AMINE?

```
L2
           0 L1 AND PYRIDYL (W) AMINE?
=> s l1 and pyridyl
         53200 PYRIDYL
            52 PYRIDYLS
         53223 PYRIDYL
                 (PYRIDYL OR PYRIDYLS)
L3
            20 L1 AND PYRIDYL
=> s 13 and review/dt
       2247110 REVIEW/DT
             0 L3 AND REVIEW/DT
L4
=> s l1 and copper () catalysis?
       1036107 COPPER
           506 COPPERS
       1036181 COPPER
                 (COPPER OR COPPERS)
        205023 CATALYSIS?
           542 COPPER (W) CATALYSIS?
             0 L1 AND COPPER (W) CATALYSIS?
L5
=> s 11 and copper?
       1038135 COPPER?
L6
            92 L1 AND COPPER?
=> s 16 and nitrite () salt?
         69090 NITRITE
         28063 NITRITES
         86497 NITRITE
                 (NITRITE OR NITRITES)
       1324474 SALT?
           445 NITRITE (W) SALT?
L7
             0 L6 AND NITRITE (W) SALT?
=> s 16 and nitrite
         69090 NITRITE
         28063 NITRITES
         86497 NITRITE
                 (NITRITE OR NITRITES)
L8
            14 L6 AND NITRITE
=> s 18 and review/dt
       2247110 REVIEW/DT
L9
             0 L8 AND REVIEW/DT
=> s 16 and review/dt
       2247110 REVIEW/DT
             1 L6 AND REVIEW/DT
L10
=> d 110, ibib abs, 1
L10 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER:
                         1971:75708 HCAPLUS
DOCUMENT NUMBER:
                         74:75708
ORIGINAL REFERENCE NO.: 74:12285a,12286a
```

stnab

TITLE: Copper-catalyzed single-electron oxidations

and reductions

AUTHOR(S): Nonhebel, Derek C.

CORPORATE SOURCE: Dep. Pure Appl. Chem., Univ. Strathclyde, Glasgow, UK SOURCE: Special Publication - Chemical Society (1970), No. 24,

409-37

CODEN: CSSPAD; ISSN: 0577-618X

DOCUMENT TYPE: Journal; General Review

LANGUAGE: English

AB Reactions of diazonium salts (Sandmeyer reaction,

Meerwein reaction, Gattermann reaction, and Pschorr reaction), oxidation of organic free radicals with Cu(II) salts (ligand-transfer oxidns. and electron-transfer oxidns.), and reaction of Cu(II) halides with organic substrates, are reviewed with 49 refs.